DEALER SET-UP INSTRUCTIONS & CHECKLIST for SNAPPER •21" STEEL DECK WALK BEHIND MOWERS

This SNAPPER Walk Behind Mower uses a handle engine control bail system to kill the engine for the SAFETY of the operator. These mowers are designed for quick set-up. The checklist on Page 6 should be filled out by the dealer as the items are checked off and/or performed and the Consumer/Operator Product Registration card filled out and sent to the Customer Service department at SNAPPER when completed. CAUTION: Cutting blades are extremely sharp. Wear heavy leather gloves when handling or working with blades. Be careful to avoid cutting yourself on sharp edges of blade.

PUSH MODELS STEP 1: Remove mower from shipping carton. Mower shown as removed from shipping carton with handles folded in Figure 1. Mower shown as removed from shipping carton with handles shown in Position Mower shown as removed from shipping carton with handles shown in Position Lower Handle T-knob shipping carton with Handles folded (Push Model shown)

FIGURE 1

STEP 2: Remove and discard cardboard from between all handles. Raise upper handle until it is in line and seats into lower handle. Securely tighten upper handle T-Knobs on both sides. See Figure 2.

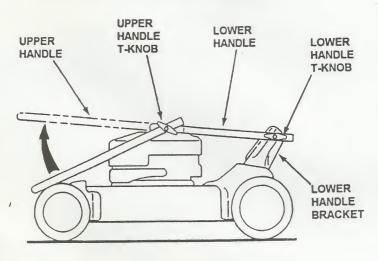


FIGURE 2

STEP 3: Raise upper and lower handle until it seats into position in the lower handle brackets. Securely tighten lower handle T-Knobs on both sides. See Figure 3.

STEP 4: Tip mower back against the upper handle to gain access to cutting blade. Remove foam shipping block from cutting blade. This must be removed before starting the engine.

FIGURE 3

STEP 5: Handle height is adjustable for different height of operators. Loosen the three nuts on the inside of each of the lower handles. See Figure 4. Move the handle up or down to the desired height. See Figure 5. Retighten all nuts securely after adjustment.

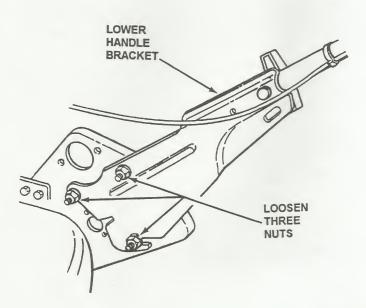
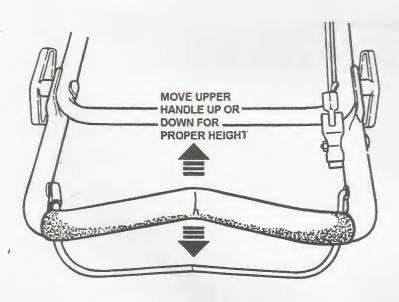
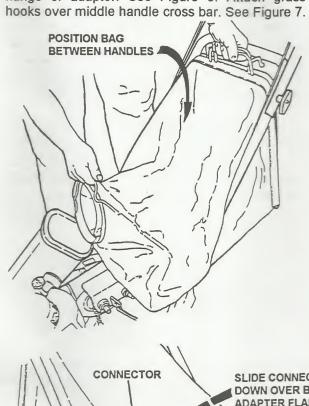


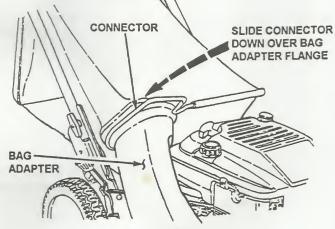
FIGURE 4



GRASS BAG MODELS

STEP 6: Install grass catcher by sliding connector over flange of adapter. See Figure 6. Attach grass bag hooks over middle handle cross bar. See Figure 7.





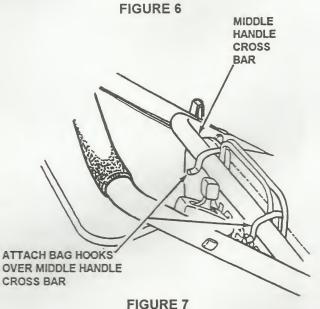


FIGURE 5

STEP 7: Pull blade control to upper handle and at the same time pull rope start handle up to rope guide located on right side of upper handle, for recycling models as shown or on the left side of upper handle for grass bagging models. See Figure 8. Continue holding rope start handle and release blade control, loop rope into rope guide. See Figure 9. Set-up is now complete for push models without electric starting or self-propelled drive system. For self-propelled models continue to the "Self-Propelled Models" Section. And for electric start models, continue to the "Electric Start Models" Section. Proceed to checklist found on last page of this instruction to prepare mower for use.

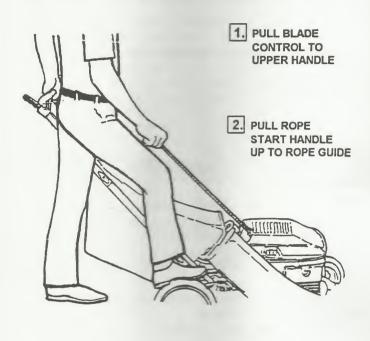
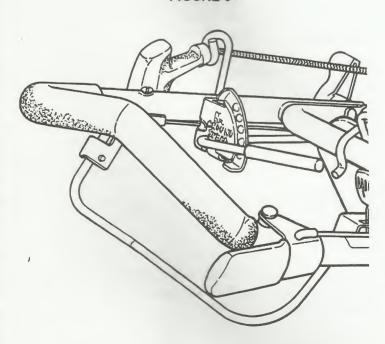


FIGURE 8



SELF-PROPELLED MODELS

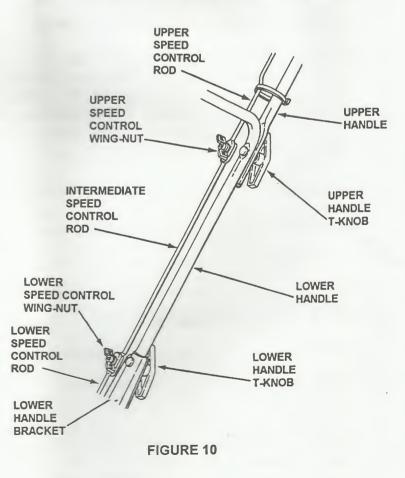
NOTE: The set-up procedure for self-propelled models is basically the same as the Push Models. Follow the exact procedure as described in Steps 1 thru 6 from the Push Models section on Page 1. The speed control rod is divided into three sections. The upper section, intermediate section and lower section.

IMPORTANT: Before folding the speed control rod out, loosen both control rod wing nuts. This allows the locking tabs to have enough clearance to rotate freely without binding against the control rod before locking into operational position.

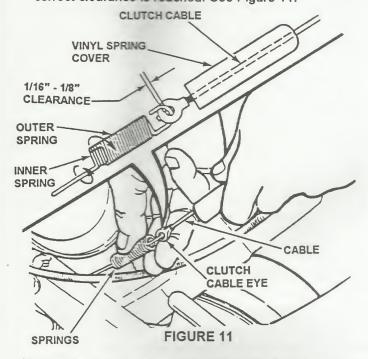
STEP 1: The speed control rod is folded out in sequence along with the upper and lower handle.

STEP 2: Straighten upper handle until it is in line and seats into lower handle. Tighten upper handle T-Knobs on both sides. Straighten locking tab on control rod until it locks into corresponding slot. Tighten upper speed control rod wing-nut. See Figure 10.

STEP 3: Rotate upper/lower handle assembly until it is in line with lower handle brackets, then tighten lower handle T-Knobs on both sides. Straighten locking tab on control rod until it locks into corresponding slot. Tighten lower speed control rod wing-nut. See Figure 10.

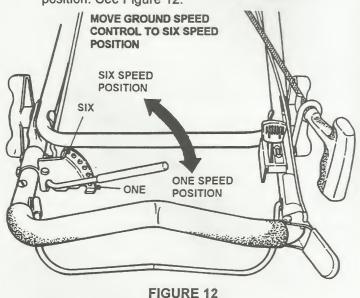


STEP 4: Check the clearance between the clutch cable and clutch spring. NOTE: Clearance between spring and cable is very important. Excessive clearance will cause drive system NOT to operate when wheel drive control handle is depressed. No clearance at all will cause mower to continue to propelling itself when wheel drive control handle is released to stop mower movement. Slide vinyl spring cover (located at the end of clutch cable) up clutch cable to gain access to the end of spring and cable loop. With wheel drive control handle released, clearance between spring hook and cable loop should be 1/16" to 1/8". If clearance is more or less than specified, unhook spring from clutch cable eye, then adjust by turning inner spring in an opposite direction than the outer spring. Rehook spring to clutch cable eye. Slide vinyl cover over the spring when correct clearance is reached. See Figure 11.



STEP 5: Driven disc to drive disc adjustment is set up at the factory. In case driven disc may need adjustment, proceed as follows:

A. Place speed control rod in the number six speed position. See Figure 12.



B. Remove driven disc spring from driven disc assembly as shown. Loosen connector hex-nut. See Figure 13.

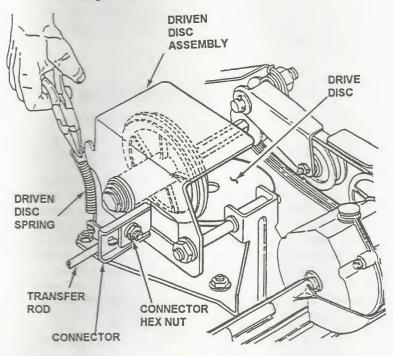
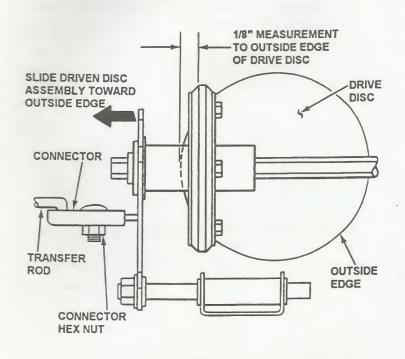


FIGURE 13

C. Slide driven disc assembly over until 1/8" from outside edge of drive disc. Maintaining the 1/8" measurement, remove any looseness from the linkage. This can be done by holding the transfer rod and applying pressure to the left (as viewed from operators position), then retighten the connector hex nut securely. See Figure 14. Move shift rod to the number one speed position, then back to the number six speed position. Recheck the 1/8" measurement described previously. Reinstall driven disc spring to driven disc assembly.



4

STEP 6: Make sure all nuts and bolts are tight. Set-up is now complete for self-propelled models without electric start capability. Proceed to checklist found on last page of this instruction to prepare mower for use. For electric start models, continue to the "Electric Start Models" Section.

ELECTRIC START MODELS

WARNING

The electrolyte (acid) produces a highly explosive gas. Keep all sparks, flame and fire away from area when charging battery or when handling electrolyte or battery. Electrolyte (acid) is a highly corrosive liquid. Wear eye protection. Wash affected areas immediately after having eye or skin contact with electrolyte (acid). Battery acid is corrosive. Rinse empty acid containers with water and mutilate before discarding. If acid is spilled on battery, bench, or clothing, etc. Flush with clear water and neutralize with baking soda. Never attempt to charge battery while installed on the walk behind. Never use "BOOST" chargers on the battery.

STEP 1: Perform Step 1 through Step 6 found in the "Push Models" Section and Step 1 through Step 6 found in the "Self-Propelled Models" Section of this instruction before going to Step 2 of "Electric Start Models" Section. Remove grass bag.

NOTE: Electrolyte (Acid) is shipped with battery.

STEP 2: Activate and charge the battery as follows:

A. Remove battery from carton.

B. Place battery in a well ventilated area on a level surface.

C. Remove battery cell caps. Fill cells as required with electrolyte to proper level. Fill to 3/16" above cell plates. See Figure 15.

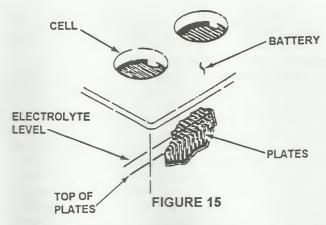
IMPORTANT: 3/16* above cell plates is the recommended level. However do not try to measure this dimension. Never place anything in battery other than specified electrolyte.



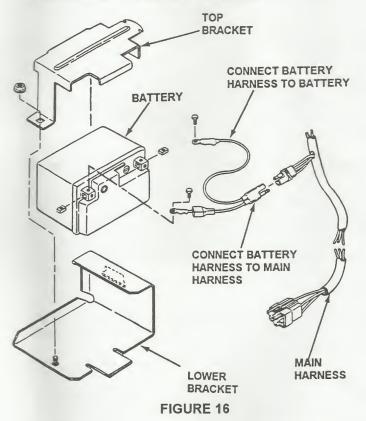
D. With cell caps removed, connect battery charger to battery terminals; RED to positive (+) and BLACK to negative (-) terminal.

E. Slow charge battery at 1 amp for 2 hours to bring the battery to full charge.

F. After charging, reinstall cell caps.



STEP 3: NOTE: Disconnect transfer rod from speed control rod to gain access to top bracket. Loosen bolt that secures top bracket to deck. Install battery into lower battery bracket as shown in Figure 16. Reinstall top bracket and retighten bolt securely.



STEP 4: Connect positive (+) cable and negative (-) cable from wiring harness to the positive terminal and negative terminal on battery using nuts and bolts.

WARNING

Shield the positive terminal with terminal cover located on battery harness. This prevents metal from touching the positive terminal which could cause sparks.

STEP 5: Make sure all nuts and bolts are tight. Set-up is now complete for electric start models. Proceed to checklist found on last page of this instruction to prepare mower for use.

DEALER CHECKLIST for SNAPPER 21" STEEL DECK WALK BEHIND MOWERS

The following must be achieved upon the purchase of the mower. It is very important that the Dealer performs and accomplishes the set-up and the operational tests as listed below.

| SET-UP (Details on Pages 1 & 2 of this Instruction) | |
|--|---|
| FOAM SHIPPING BLOCK removed from cutting blade | |
| UPPER HANDLE & LOWER HANDLE secured in place | e and hardware tightened securely. |
| SIDE CHUTE, RECYCLING COVER or GRASS BAG | installed on mower. |
| BLADE retaining bolt(s) checked and tighten securely. | |
| BATTERY, electrolyte added to proper level, charged | and installed. All cables connected (Electric Start Models) |
| LUBRICATION | |
| ENGINE OIL added to bring level up to full mark on 4- | cycle engines (Refer to Engine Manual). |
| OIL mixed with FUEL in specified ratio (2 Cycle Engine | es Only). |
| DIFFERENTIAL grease checked and added if needed. | |
| OPERATIONAL TEST | |
| ENGINE started, engine control settings checked and | adjusted as needed. |
| WHEEL DRIVE checked for proper operation and adju | sted as needed (Self-Propelled Models). |
| DRIVE DISC adjustment checked and made (Self-Pro | pelled Models). |
| GROUND SPEED control checked (Self-Propelled Mo | dels). |
| CPSC (Consumer Product Safety Commission) C | COMPLIANCE TEST |
| BLADE CONTROL stops engine when released. | |
| DEALER'S RECORDS & FINAL CHECK | |
| PERSONALLY HANDED Operator's Manual & Mower | Safety Booklet to purchaser |
| INSTRUCTED purchaser to read and follow instruction | |
| DEMONSTRATED proper starting procedure and open | · |
| INSTRUCTED purchaser how to service air cleaner, m | |
| ASSISTED purchaser in completing Product Registrat | |
| CONSUMER/OPERATOR PRODUCT REGISTRAT | ION CARD |
| CONSUMERON ENATORY ROBOUT REGISTRAT | ION OAND |
| Purchase Date Model | Serial No |
| Retailers Name | Signature |
| Address City | State Zip |
| MOWER WILL BE USED COMMERCIALLY? YES _ | NO |
| Purchaser's Name | Signature |
| Address City | State Zip |

IMPORTANT: This form is to be retained by the Dealer for future reference regarding Warranty, proof of purchase, traceability for product recall or service, etc. Complete the Product Registration Card and Mail to Customer Service Department at SNAPPER, McDonough, Georgia, 30253.